

**Advanced Course on Fusion Engineering & Technology (2-6 Dec 2024)**

	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY
09:00 11:00	Cooling and Balance of plant, radiation protection (I. Moscato)	Design of vacuum vessel (Dalla Palma)	Operating a Tokamak (D. King)	Materials (Dudarev)	Materials (Dudarev)
11:00 13:00		Integration and design for assembly (Dalla Palma)	Operating with Tritium: the JET experience (D. King)		Antenna design for RF fusion systems (Milanesio)
14:00 16:00	Superconductors (Bruzzone)	Electrical power handling in fusion experiments (Gaio)		NBI (Sartori)	Ultra High Vacuum (Sonato)
16:00 18:00	Superconductors (Bruzzone)	ICRH+LHCD (Ceccuzzi)	Plasma Facing Components (Visca)	NBI (Sartori)	Ultra High Vacuum (Sonato)